## **WASHINGTON METRORAIL SAFETY COMMISSION**

Date: Thursday, March 12, 2020 Location: Spire Conference Center

750, First St, N.E, Washington, DC 20002

## **MINUTES**

Agenda Item#	Items
Attendance	Commissioners present: Chair Christopher Hart, Commissioners Robert Bobb, Debra Farrar-Dyke, John Contestabile, Greg Hull, Michael Rush. All WMSC Staff and the public.
1.	Call to Order. Chris Hart, WMSC Chair, called the meeting to order. Roll call was taken, and a quorum was achieved.
2.	Safety Message. David Mayer, WMSC CEO, outlined emergency exit procedures for evacuating the Spire Center.
3.	Approval of the minutes of the February 13, 2020 meeting. A motion was made to approve the minutes of the February 13, 2020 public meeting. The motion was seconded.  ACTION: The minutes of the February 13, 2020 meeting were unanimously approved.
4.	<b>Public Comments</b> . Chair Hart invited comments from members of the public, and there were no public comments.
5.	Chair's Remarks. Chairman Chris Hart welcomed attendees to the public meeting. He Thanked David Mayer for finding a new meeting location. He also thanked Zach Radford, who recently stepped down as WMSC External Relations Director and wished him success in his future endeavors. He also announced new WMSC Commissioners, Effective for a two-year term beginning March 28, Christopher Hart will serve as Chair, Greg Hull as Vice Chair, and Debra Farrar-Dyke as Secretary/Treasurer.
6.	<b>CEO's Remarks</b> . Dr. David Mayer, WMSC CEO, provided the following comments: Dr. Mayer's appreciation for outgoing External Affairs Director Zach Radford's contributions to the WMSC; described recent efforts on the oversight by the WMSC on Silver Line Phase 2 including the most recent effort to conduct an independent assessment of the fire and life safety aspects of the new stations, the guideway, wayside buildings, to ensure they are built with appropriate fire and life safety considerations for passengers, employees, and first responders. The entire WMSC

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	technical and management team received instruction on fire life safety considerations for rail transit facilities.
	Dr. Mayer updated on WMSC role and work performed on overseeing WMATA Public
	Transportation Agency Safety Plan. Once the WMSC technical review determines
	that the agency safety plan is sufficiently robust and meets all the regulatory
	requirements, Metro will present it to its Board of Directors for approval in
	May. Following a briefing to the WMSC Commissioners, Dr. Mayer will
	communicate the WMSC's approval in time to meet the July 2020 deadline.
7.	Consent Agenda Chris Hart, WMSC Chair: The Commissioners have had the opportunity
	to review safety event investigations reports E19054, E19374, and E19392. These three
	reports all pertain to individuals who intentionally placed themselves in the path of a
	train. Although by FTA regulations these are classified as "accidents," the events were
	not accidental; consequently, these three reports are placed on a "consent agenda."
	Commissioners voted to adopt these reports.
8.	<b>Investigations</b> Ms. Sharmila Samarasinghe, WMSC COO: Highlighted two types of
	incidents: The Advanced Mobile Flagger component of Metro's Roadway Worker
	Protection rules and train misrouting. Ms. Samarasinghe highlighted these to draw
	attention to the positive changes that the WMSC is advancing to improve the overall
	safety performance of Metrorail.
	Additionally, the WMSC Subject Matter Experts, Mr. Bruce Walker, Mr. Manuel Lopez,
	Mr. Jemayne Walker, Ms. Kemmery Kendrick and Mr. Tanmaya (Tino) Sahoo presented
	specifics of several investigations that were being brought for adoption by the
	Commissioners. These included, E19205, E19325, E18524, E19151, E19152, E19159,
	E18267, and E19456.
	L18207, und L19430.
	After the above reports were adopted Mr. Lopez described an event for which the
	WMSC required WMATA conduct an engineering investigation. The incident involved
	several 7000-series trains consists experiencing doors closing without door chimes or
	announcements being complete. It was determined that a software issue caused the
	doors to close before the announcement and door chimes which preceded was
	complete. WMSC is monitoring Metrorail's ongoing efforts to resolve this issue
	through a software modification on the 7000 series fleet.
9.	State Safety Oversight Report: Mr. Lahiru Karunaratne, WMSC Business Process
	Specialist outlined WMSC's successful efforts to comply with the Annual Reporting to
	FTA requirement, well in advance of the March 15 <sup>th</sup> deadline. FTA requires SSOA to
	report their activities each year by March 15 <sup>th</sup> . This is the first year that the FTA required
	that all SSOA's use a FTA provided web-based tool instead of the spreadsheet-based
	reporting as was done in previous years.
10.	Corrective Action Plans (CAPS): Sharmila Samarasinghe, COO; Chris Difatta, WMSC
	Manager of Compliance and Oversight and Tino Sahoo, WMSC Subject Matter Expert
	Traction Power:
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	Mr. Difatta presented an update on proposed Corrective Action Plans (CAPS) Metrorail had submitted to WMSC for review pertaining to loss of speed commands, electronic device use policy, station overruns, Metrorail employee hours of service, and dysfunction in the Rail Operations Control Center (ROCC).  Ms. Samarasinghe described a new effort the WMSC staff will be undertaking to assess how effectively Metrorail is sustaining the changes instituted in the past as a result of various investigations and directives and recommendations issued by the Federal Transit Administration the NTSB, and other safety organizations.  Mr. Sahoo presented the first of these focused-on Metrorail's efforts to address state of repair of its aging traction power infrastructure.
11.	Audits. Ms. Samarasinghe, WMSC COO: Mr. Chris Difatta, Manager of Compliance and Oversight provided an update on the WMSC Audit program. The Roadway Worker Program (RWP) audit report is being finalized by WMSC staff. There are several more audits planned by WMSC for 2019 including audits on the rail maintenance vehicle maintenance, escalators and elevator maintenance.
12.	Inspection Reports Sharmila Samarasinghe, WMSC COO:  SSOAs are mandated to conduct inspections to have a contemporaneous assessment of the state of the rail system and to conduct verifications of corrective action plans implemented in response to identified safety gaps. Ms. Samarasinghe described the WMSC's risk-based inspections program.
13.	WMSC Finance and Operations Committee Ms. Debra Farrar-Dyke, WMSC Secretary/Treasurer:  Ms. Debra Farrar-Dyke proposed one procurement action to consider. The procurement of SSOA management software. This software will provide a customized database to store data about investigations, inspections, and corrective action plans. Staff estimates that \$70,000 will be required to accomplish this work. The procurement was approved by the commissioners.
14.	Resolutions: David Mayer, WMSC, CEO: None.
15.	<b>Adjournment</b> . Chair Hart adjourned the meeting and noted the next pubic meeting tentatively scheduled for <i>Tuesday, April 14, 2020</i> at the Spire Conference Center, located at 750 First St., N.E. Washington DC.